

ASG-Cypress™ Solutions Overview

ASG[®]
Software Solutions





ASG-Cypress™ solutions comprise a modular, integrated document assembly and delivery system that significantly enhances the management, accessibility, analysis, and distribution of documents contained within its entire information base. This system can be rapidly deployed and requires little or no user training. Built on its secure ASG-Cypress DocuVault® repository technology, ASG-Cypress captures and stores any document, regardless of its format, application, or environment in which it was created. Optionally, any metadata, rights, permissions, and privileges available from the application can be included with the document. Once captured, documents or individual pages can be easily searched, retrieved, assembled, and delivered by ASG-Cypress.

The functionality of integrated ASG-Cypress solutions includes:

- Report Distribution
- Output Management
- Web and Enterprise Document Delivery
- Forms Management and Document Enhancement
- Archive, Search, and Retrieval
- Imaging
- Data Mining and Analysis
- ASG-Cypress Content Processing Facility™ (CPF®)

Report Distribution

Based upon an organization's unique business rules, ASG-Cypress identifies, splits, bundles, and delivers information captured from enterprise reports, documents, or scanned images. Reports are distributed to the appropriate individuals, groups, or devices, including electronic mail boxes, portals, printers, systems, or storage devices.

Output Management

The ASG-Cypress Enterprise Output Manager provides centralized management of document delivery to all output devices in the organization. Processes and requests related to document delivery and all output devices are monitored and controlled from a single user interface: this includes job queues, stock assignments, suspend/resume printing, re-route output, history log, and more. Regardless of the number of output devices and their disparity, ASG-Cypress centrally monitors and manages them all.

Web and Enterprise Document Delivery

ASG-Cypress.Web makes documents and reports immediately, yet securely, accessible from any Web browser. It uniquely preserves document integrity by not converting documents to traditional Web formats. Also, ASG-Cypress.Web does not require the installation of special viewing devices, and organizations do not have to maintain a separate, expensive dedicated Web server. ASG-Cypress customizes each user interface according to the particular business needs of an individual, department, group, etc., and it can work with any portal that does or will exist in the organization.

Forms Management and Document Enhancement

Regardless of the number of reports generated by various system platforms and applications, ASG-Cypress automatically formats the data according to the organization's pre-defined criteria. The electronic forms overlays are created using any Windows-based application, and ASG-Cypress automatically applies them to the output. ASG-Cypress also provides the necessary flexibility to place and format report data within a page.

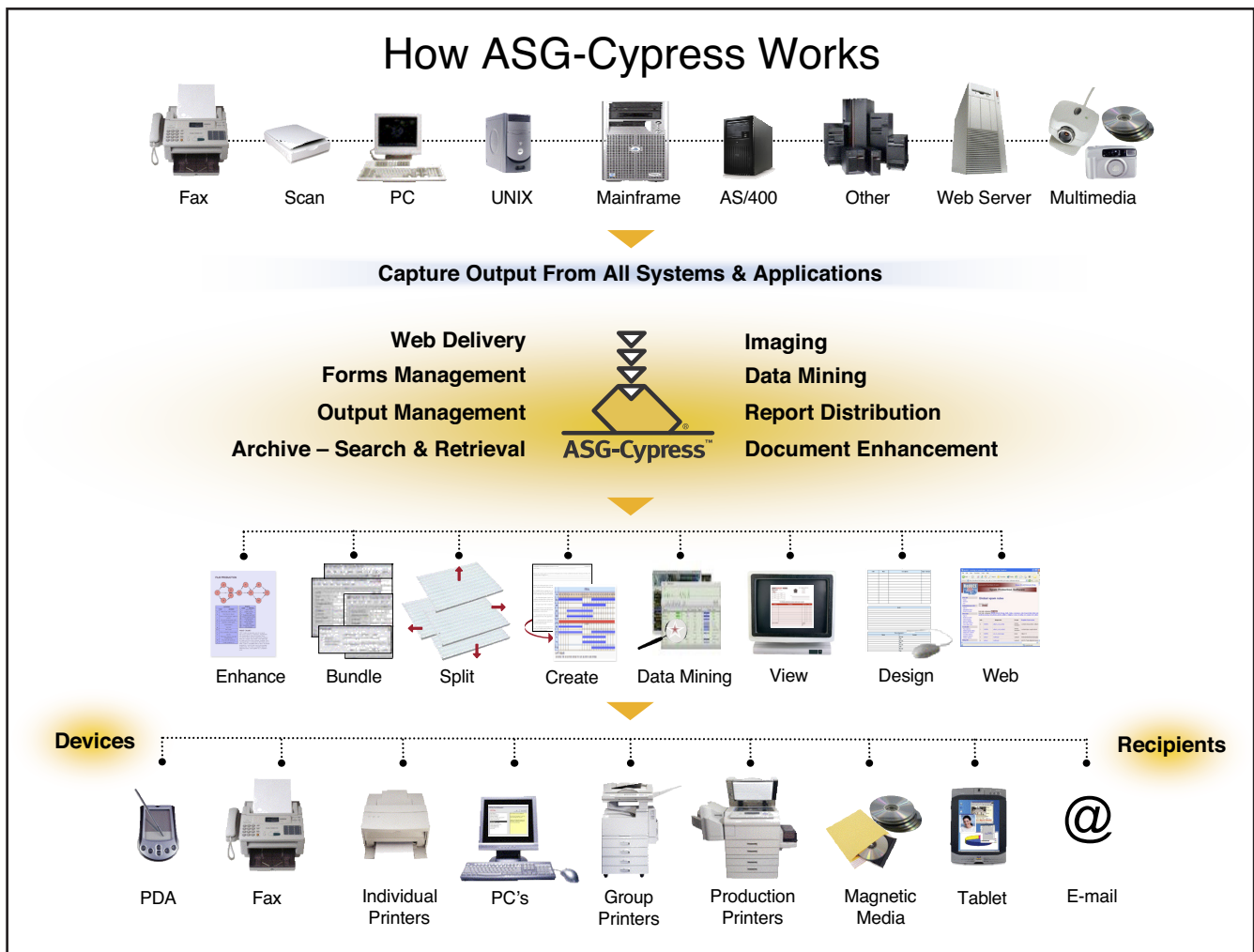


Archive, Search, and Retrieval

Three different indexing schemas are simultaneously applied to all documents captured through ASG-Cypress' DocuVault repository technology: system indices, such as document title, creator, etc.; customized indices, of which the organization can create an unlimited number based upon its unique business practices; and full-text indexing. This combined, integral indexing methodology that ensures all relevant pages are returned according to the users' needs.

Imaging

The ASG-Cypress Imaging Module provides the capability to add non-digital documents to the enterprise knowledge base. Maximum flexibility is ensured by ASG-Cypress' ability to capture OCR (Optical Character Recognition) zonal, ICR (Intelligent Character Recognition) zonal, and full text data, as well as metadata. When this data is captured, ASG-Cypress can automatically route pages based upon the content within them. ASG-Cypress is massively scaleable, ensuring fast response times, regardless of how many documents are contained in the system.



ASG-Cypress solutions comprise a modular, integrated content management, content delivery, and output management system.



Data Mining and Analysis

The ASG-Cypress Data Mining Module completely automates report mining. It provides powerful production-class data mining for both mainframe and client-server environments. Massive reports can be filtered, sorted, summarized, and transformed on-the-fly into convenient Excel spreadsheets or text files and then automatically routed to the appropriate recipient's electronic mailbox, printer, fax, directory, or other enterprise destination – all without any end-user involvement.

ASG-Cypress Content Processing Facility™ (CPF®)

The ASG-Cypress Content Processing Facility brings all enterprise content together by automatically delivering information that is needed to streamline business processes and increase employee effectiveness. Any output processed by ASG-Cypress, regardless of its originating application or platform, can be automatically assembled, enhanced, collated, sequenced, and delivered to any destination, enabling new, faster, and cost-effective business processes.

About ASG

ASG's business is to partner with clients to improve productivity and significantly enhance performance through the intelligent use of technology. Founded in 1986, ASG is a privately held global enterprise software and professional services firm that provides a full range of software solutions in the Metadata Management, Applications Management, Operations Management, Content Management, Performance Management, Security Management, and Infrastructure Management arenas. ASG is headquartered in Naples, Florida, USA, with more than 45 offices serving the Americas, Europe, Middle East, Africa, and Asia/Pacific. *Inc.* magazine recognized ASG as one of the fastest growing companies in the United States, with a three-year growth rate of 394%. Visit ASG on the Web at www.asg.com.

Professional Services

ASG's Professional Services team delivers proven solutions that match your business requirements and exceed your expectations by accelerating your speed to market, providing you with measurable productivity and other KPI improvements, as well as quantifiable returns on your software assets. ASG Professional Services works with you to understand your business strategy and requirements, identifies business and technology issues, and adapts proven methodologies to your unique implementation needs and plans. ASG Professional Services also partners with you to tailor project plans to meet your training, configuration, installation, customization, and maintenance needs.

For More Information

ASG's market-leading portfolio of end-to-end IT solutions resolves a wide range of today's business challenges. For information on how ASG products address these challenges, ask your ASG representative about our Business Challenge InfoSheets. For more information on specific ASG products, request our Product DataSheets.